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IBSEC-CSS-M-27
19 June 1970

COMPUTER SECURITY SUBCOMMITTEE

OF THE

UNITED STATES INTELLIGENCE BOARD

SECURITY COMMITTEE

Minutes of Meeting
Held at CIA Headquarters
Langley, Virginia
19 June 1970

1. The Twenty-Seventh meeting of the Computer Security Subcommittee was held on 19 June 1970 between 0930 and 1145 hours in Room 4E-64, CIA Headquarters Building. In attendance were:

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Mr. Terence J. Shea, State Member

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Mr. Thomas A. Eccleston, Army Member
Mr. Robert B. Cameron, Navy Member
Capt. Charles L. Bishop, Air Force Member

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Mr. Dennis C. Lofgren, FBI Alternate

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Lt. Col. William D. Marsland, Jr., JCS/JCCRG Observer

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Capt. William M. Gilbride, Air Force
Mr. Phillip W. Lowell, FBI

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GROUP 1
Excluded from automatic
downgrading and
declassification

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2. The security level of the meeting was announced as Top Secret COMINT.

3. Approval of Minutes: The minutes of the 5 June 1970 Subcommittee meeting (M-26) were approved without amendment.

4. Security Requirements for Multilevel Operation in a Benign Environment (Proposed DCID 1/XX): The revised draft of a paper defining minimum requirements for the utilization of resource-sharing computer systems in a multilevel security mode within a controlled Top Secret environment was disseminated to members at the instant meeting. This redraft took the form of a proposed Director of Central Intelligence Directive and represented revision of the earlier paper on the basis of comments received from member organizations in the earlier informal staffing.

5. In order to provide members with information on the revision of the earlier paper, the Chairman spent considerable time at the meeting discussing the various changes made from the earlier draft. He emphasized that the most significant differences between the two papers were the facts that it had now been put in the format of a proposed DCID and substantive improvement had been made based on suggestions received from members.

6. While the first draft was distributed informally for comment and elicited a spectrum of suggestions from various members, the current draft was disseminated for formal concurrence or comments. Members were requested to inform their Security Committee principals of the proposed DCID and to provide each a copy of the proposed directive. The Chairman commented that proper coordination of the paper at the Subcommittee level will facilitate its later staffing in the Security Committee.

7. It was noted that the deadline of 1 August 1970 is still foreseen for submission of the proposed directive to USIB. The Chairman pointed out, however, that after its approval by the Security Committee, it must be submitted to the Director of Central Intelligence for review as well as coordinated with the organizations of other USIB committees including the IHC, COMIREX, and the SIGINT Committee.

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8. Among the specific changes in the paper from the earlier draft, the Chairman called member attention to the following:

a) Its classification has been changed to Confidential as suggested by previous Navy comment;

b) The definition of a "resource-sharing remotely-accessed computer system" has been revised in accordance with the definition of such a system in the Defense Science Board Task Force report;

c) The terms "system certification" and system accreditation" have been replaced by the term "multilevel system accreditation" for clarification purposes. The new term encompasses the actions previously defined separately;

d) The term "Senior Intelligence Officer" has been replaced by "each USIB member" for clarification purposes;

e) The format of the section entitled "Minimum Requirements" was considerably revised to make it more readable; its title was expanded to emphasize its application to the benign environment;

f) At the suggestion of NSA, the responsibilities of the System Security Officer have been specifically set forth in accordance with pertinent portions of the Defense Science Board and JCS Study Reports;

g) The section "Software Controls" has been expanded to include several hardware protection features as recommended by several members.

9. The Chairman requested that each member staff the proposed directive throughout his agency and insure the formation of a consolidated position for further Subcommittee work on the directive. Comments were requested on a line-for-line basis. Concurrence or comments should be ready by the next Subcommittee meeting.

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10. <u>Training Course Outline</u>: The Chairman pointed out that the latest proposed outline for the computer security training course was distributed to members five weeks previously. The task team chairman reported that comments had been received from only two member organizations plus the IHC Support Staff. Other Subcommittee members were requested to submit their comments on this important paper as soon as possible in order to permit further refinement of the proposed course outline. Concerning the proposed computer security training course, the Chairman noted that he had indicated a tentative activation date of December 1970 for the course in a recent report for the President's Foreign Intelligence Advisory Board.

11. <u>Computer Threat Analysis</u>: The Chairman announced that he would be meeting with the Subcommittee's Army member during the week of 22 June for the purpose of preparing a draft report to the Security Committee on the computer threat study. A draft of this report may be made available to the Security Committee at its 30 June meeting, but the final report will be coordinated at the Subcommittee level before being forwarded.

12. The next Computer Security Subcommittee meeting will be held at 0930 hours on 2 July 1970 in Room 2E-62, CIA Headquarters.

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Chairman
Computer Security Subcommittee

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